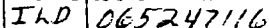


Not RCRA

OK Aug 12-17-84

EPA		POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT		I. IDENTIFICATION	
II. SITE NAME AND LOCATION		01 SITE NAME (Legal, common, or descriptive name of site) <i>Medusa Aggregates (Vulcan Materials Lehigh Main Quarry)</i>			
02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER <i>RR #6 Box 111A</i>		03 CITY <i>Kankakee</i>		04 STATE 05 ZIP CODE 06 COUNTY <i>IL 60901 Kankakee</i>	
07 COUNTY CODE 08 CONG DIST <i>091</i>		09 COORDINATES LATITUDE <i>41 05 45.0</i>		LONGITUDE <i>088 00 00.0</i>	
10 DIRECTIONS TO SITE (Starting from nearest public road) <i>see Attached Map</i>		01 OWNER (if known) <i>Vulcan Materials Co</i>			
02 STREET (Business, mailing, residential) <i>1049 South River Road</i>		03 CITY <i>West Lafayette</i>		04 STATE 05 ZIP CODE 06 TELEPHONE NUMBER <i>IN 47906 (317) 743-2175</i>	
07 OPERATOR (if known and different from owner) <i>Vulcan Materials Lehigh Main</i>		08 STREET (Business, mailing, residential) <i>RR #6 Box 111A</i>		09 CITY <i>Kankakee</i>	
10 STATE 11 ZIP CODE 12 TELEPHONE NUMBER <i>IL 60901 (815) 933-4481</i>		13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN			
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: _____ MONTH DAY YEAR <input checked="" type="checkbox"/> C. NONE					
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE <i>4-30-80</i> <input type="checkbox"/> NO DATE <i>8-25-83</i>		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify) CONTRACTOR NAME(S): _____			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION BEGINNING YEAR <i>1905</i> ENDING YEAR <i>Present</i> <input type="checkbox"/> UNKNOWN			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED <i>Unknown</i>					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION <i>Unknown</i>					
V. PRIORITY ASSESSMENT					
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input checked="" type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action required. Complete current assessment form.)					
VI. INFORMATION AVAILABLE FROM					
01 CONTACT <i>Ron Baron</i>		02 OF (Agency/Organization) <i>Vulcan Materials</i>		03 TELEPHONE NUMBER <i>(815) 933-5860</i>	
04 PERSON RESPONSIBLE FOR ASSESSMENT <i>Richard Lange</i>		05 AGENCY <i>IEPA</i>		06 ORGANIZATION <i>DLPC</i>	
07 TELEPHONE NUMBER <i>(217) 782-7851</i>		08 DATE <i>11 19 84</i> MONTH DAY YEAR			



I HIGHLY VOLATILE
J EXPLOSIVE
K REACTIVE
L INCOMPATIBLE
M NOT APPLICABLE

EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
ILD 065-247116

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED

410

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

As associated with landfill dating from 1930 which accepted chemical waste in an abandoned Quarry situation of dolomite,

01 ☐ B. SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ C. CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ E. DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☒ F. CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED

33
(Acres)

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

inadequate cover, ponding, uncontrolled dumping

01 ☒ G. DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED

410

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

See Part A

01 ☐ H. WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ I. POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IL 065247116

II. HAZARDOUS CONDITIONS AND INCIDENTS (continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills runoff standing liquids leaking drums)

02 ☒ OBSERVED (DATE: 4-18-80)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED: ND

04 NARRATIVE DESCRIPTION

Ponding over inadequate cover, uncontrolled dumping

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☒ OBSERVED (DATE: 4-18-80)

☐ POTENTIAL

☐ ALLEGED

uncontrolled dumping, inadequate cover

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 410

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

IEPA Files (Land + Water)

Executive Summary

Medusa Aggregates was sold to Vulcan Materials Company of West Lafayette, Indiana in December, 1982. Prior to Medusa's ownership a portion of the quarry was operated by Huber Disposal and later by R.R. Sanitary Limited as a landfill beginning about 1930. In 1980 it appears that a portion of the 33 acre landfill was still an uncontrolled dump site.

The information which can be located by this author gives no indications that the quarry operated by Vulcan Materials has any hazardous substances associated with it, but the ownership of the 33 acre landfill cannot be determined nor its exact location. The landfill does appear to be in close association with the quarry operation and generally associated with the former Medusa Aggregates.

A medium priority has been assigned to this site because of the number of unknown factors which exist in reference to the landfill. A high priority was not assigned only because of a lack of any hard evidence that a problem exist and the small number of people possibly affected. The landfill needs to be properly located and ownership determined. Both soil and ground water sampling would seem in order following location.

RL:bjh/2526d/32